

Python String Data Type Concept Interview Questions

1. What is string & how to creating string in Python?
2. What are some common string methods in Python?
3. How do you reverse a string in Python?
4. Explain the upper() and lower() string methods.
5. Describe the usage of the split() method?
6. What is the use of splitlines() method?
7. How to find out every word first letter capitalized or not in a given string?
8. How to converting only first letter capitalized and remaining characters are into lower case in a given string?
9. How to converting every word first latter into capitalized and remaining characters are into lower case in a given string?
10. How to check a given string contains only digits or not?
11. How to check a given string contains only alpha - numeric characters or not?
12. How to check all characters of a given string contains lower case or upper case ?
13. How can you check if a string starts or ends with a specific substring?
14. What is the purpose of the strip() method?
15. What does the replace() method do in Python strings?
16. Explain the use of the format() method for string formatting.
17. What is f-string formatting? Provide an example.
18. What is string interpolation in Python? (i.e., str.format(), f" ")
19. How does the % formatting operator work with strings?
20. Write a Python program to check if a string is a palindrome.
21. How would you reverse words in a given string?
22. Write a program to count the occurrences of a specific character in a string.
23. Python code to check given character is digit or not